

Table 1.11 Energy Consumption in the U.S. by Source (Physical Units), 1949-2005

Physical Units

Year	Coal	Petroleum Products	Natural Gas	Nuclear	Hydroelectric	Geothermal	Other Renewables^
							Thousand Gigawatthours
1949	483.2	2,103.5	4,971.2	0.0	94.8	0.0	0.4
1950	494.1	2,357.1	5,766.5	0.0	100.9	0.0	0.4
1951	505.9	2,560.9	6,810.2	0.0	104.4	0.0	0.4
1952	454.1	2,660.7	7,294.3	0.0	109.7	0.0	0.5
1953	454.8	2,773.9	7,639.3	0.0	109.6	0.0	0.4
1954	389.9	2,831.0	8,048.5	0.0	111.6	0.0	0.3
1955	447.0	3,086.2	8,693.7	0.0	116.2	0.0	0.3
1956	456.9	3,211.7	9,288.9	0.0	125.2	0.0	0.2
1957	434.5	3,215.3	9,846.1	0.0	133.4	0.0	0.2
1958	385.7	3,328.0	10,302.6	0.2	143.6	0.0	0.2
1959	385.1	3,477.2	11,321.2	0.2	141.2	0.0	0.2
1960	398.1	3,585.8	11,966.5	0.5	149.4	0.0	0.1
1961	390.4	3,641.3	12,489.3	1.7	155.5	0.1	0.1
1962	402.3	3,796.0	13,266.5	2.3	172.0	0.1	0.1
1963	423.5	3,921.4	13,970.2	3.2	169.0	0.2	0.1
1964	445.7	4,034.2	14,813.8	3.3	180.3	0.2	0.1
1965	472.0	4,202.0	15,279.7	3.7	197.0	0.2	0.3
1966	497.7	4,410.8	16,452.4	5.5	197.9	0.2	0.3
1967	491.4	4,584.5	17,388.4	7.7	224.9	0.3	0.3
1968	509.8	4,901.8	18,632.1	12.5	225.9	0.4	0.4
1969	516.4	5,159.9	20,056.2	13.9	253.5	0.6	0.3
1970	523.2	5,364.5	21,139.4	21.8	251.0	0.5	0.4
1971	501.6	5,552.6	21,793.5	38.1	269.5	0.5	0.3
1972	524.3	5,990.3	22,101.5	54.1	275.9	1.5	0.3
1973	562.6	6,317.3	22,049.4	83.5	275.4	2.0	0.3
1974	558.4	6,078.2	21,223.1	114.0	304.2	2.5	0.3
1975	562.6	5,957.5	19,537.6	172.5	303.2	3.2	0.2
1976	603.8	6,390.8	19,946.5	191.1	286.9	3.6	0.3
1977	625.3	6,727.5	19,520.6	250.9	223.6	3.6	0.5
1978	625.2	6,879.0	19,627.5	276.4	283.5	3.0	0.3
1979	680.5	6,757.1	20,240.8	255.2	283.1	3.9	0.5
1980	702.7	6,242.4	19,877.3	251.1	279.2	5.1	0.4
1981	732.6	5,861.1	19,403.9	272.7	263.8	5.7	0.4
1982	706.9	5,582.9	18,001.1	282.8	312.4	4.8	0.3
1983	736.7	5,559.4	16,834.9	293.7	335.3	6.1	0.4
1984	791.3	5,755.6	17,950.5	327.6	324.3	7.7	0.9
1985	818.0	5,740.1	17,280.9	383.7	284.3	9.3	1.4
1986	804.2	5,942.4	16,221.3	414.0	294.0	10.3	1.2
1987	836.9	6,082.7	17,210.8	455.3	252.9	10.8	1.5
1988	883.6	6,325.7	18,029.6	527.0	226.1	10.3	1.7
1989*	895.0	6,323.7	19,119.0	529.4	272.0	14.6	49.8
1990	904.5	6,200.8	19,173.6	576.9	292.9	15.4	66.0
1991	899.2	6,100.5	19,562.1	612.6	289.0	16.0	67.7
1992	907.7	6,234.0	20,228.2	618.8	253.1	16.1	77.1
1993	944.1	6,291.4	20,789.8	610.3	280.5	16.8	78.5
1994	951.3	6,467.1	21,247.1	640.4	260.1	15.5	81.4
1995	962.1	6,469.5	22,206.9	673.4	310.8	13.4	80.8
1996	1,006.3	6,701.1	22,609.1	674.7	347.2	14.3	84.7
1997	1,029.5	6,796.4	22,737.3	628.6	356.5	14.7	84.4
1998	1,037.1	6,904.8	22,246.0	673.7	323.3	14.8	82.6
1999	1,038.6	7,124.6	22,405.2	728.3	319.5	14.8	85.4
2000	1,084.1	7,210.6	23,333.1	753.9	275.6	14.1	87.1
2001	1,060.1	7,171.8	22,238.6	768.8	217.0	13.7	87.9
2002	1,066.4	7,212.9	23,007.0	780.1	264.3	14.5	109.6
2003	1,094.9	7,312.2	22,276.6	763.7	275.8	14.4	99.8
2004	1,107.3	7,587.6	22,430.2	788.5	268.4	14.8	107.0
2005	1,128.3	7,539.4	21,980.6	780.5	265.1	15.1	116.6

\*Through 1988, electricity data are for generation at electric utilities only. Beginning in 1989, data also include generation at independent power producers.

^Includes biomass, solar, and wind